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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/990,208	11/21/2001	Johan Ernst Willy Vrijheid	NL000656	3530	
24737	7590 07/14/2005		EXAM	EXAMINER	
	NTELLECTUAL PROPI	SMITH, RUTH S			
P.O. BOX 30 BRIARCLIF	F MANOR, NY 10510		ART UNIT PAPER NUMBER		
	•		3737		

DATE MAILED: 07/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding:

	Application No.	Applicant(s)				
Office Action Summany	09/990,208	VRIJHEID ET AL.				
Office Action Summary	Examiner	Art Unit				
	Ruth S. Smith	3737				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period w.  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	ely filed will be considered timely. the mailing date of this communication. O (35 U.S.C.§ 133).				
Status		,				
1) Responsive to communication(s) filed on 13 M	<u>ay 2005</u> .					
2a)⊠ This action is <b>FINAL</b> . 2b)☐ This	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.					
·	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 1-9 is/are pending in the application.	·					
,— ,,—	4a) Of the above claim(s) is/are withdrawn from consideration.					
5)⊠ Claim(s) <u>1-4,6 and 7</u> is/are allowed.						
6)⊠ Claim(s) <u>8 and 9</u> is/are rejected.						
7)⊠ Claim(s) <u>5</u> is/are objected to.		•				
8) Claim(s) are subject to restriction and/o	r election requirement.	•				
Application Papers						
9) ☐ The specification is objected to by the Examine	r.					
10)⊠ The drawing(s) filed on <u>13 May 2005</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correct						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
<ul><li>2. Certified copies of the priority documents have been received in Application No</li><li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li></ul>						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
•						
Attachment(s)	, <del>[                                   </del>					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date.						
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ul>	5) Aleting of Informal C	Patent Application (PTO-152)				
.S. Patent and Trademark Office						

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### **Drawings**

The drawings were received on May 13, 2005. These drawings are acceptable.

### Claim Objections

Claims 5,8-9 are objected to because of the following informalities: In claim 5, "the input core" and "the output core" of the conduction conductor lack antecedent basis. In claim 8, it is unclear as to whether the combination of the MRI apparatus and the device are being claimed. Appropriate correction is required.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 8,9 are rejected under 35 U.S.C. 102(b) as being anticipated by Glowinski et al. Glowinski et al disclose a catheter visualized in the body using MRI. The MRI system disclosed by Glowinski et al includes a power supply unit and means for switching off the current through the conductor.

### Allowable Subject Matter

Claims 1-4,6,7 are allowable over the prior art of record.

Claim 5 would be allowable if rewritten to overcome the objection set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

### Response to Arguments

Applicant's arguments filed 5/13/05 have been fully considered but they are not persuasive. Claim 8 is directed to an MR system whose intended use is set forth as being used with the invasive device of claim 1. The device of claim 1 is not positively set forth in combination with the MR system.

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#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ruth S. Smith whose telephone number is 571-272-4745. The examiner can normally be reached on M-F 7:30 AM-4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Casler can be reached on 571-272-4956. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ruth Ś. Smith Primary Examiner Art Unit 3737